Approved For Release 2009/01/29 : CIA-RDP83-01074R000100070001-2

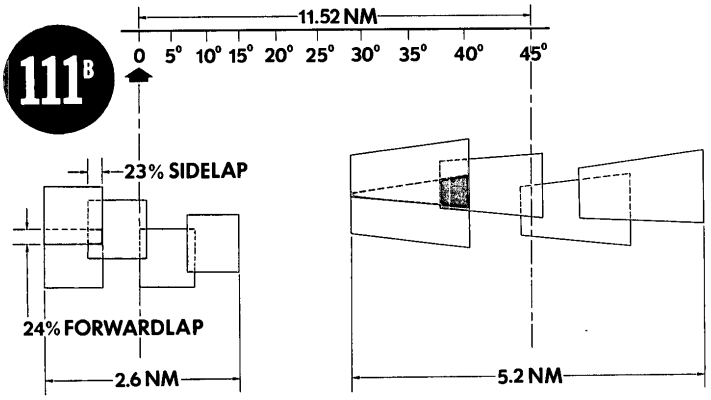
SECRET

CAMERA SYSTEM COMPARISON

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

AIRCRAFT POINTING

111B



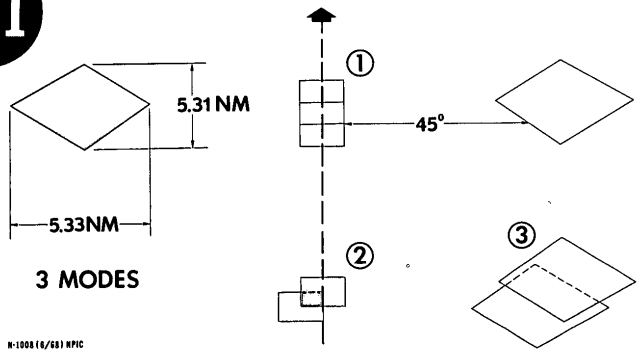
TOTAL of 5 MODES

TARGET ACQUISITION CAPABILITY

TOTAL FRAMES	4,800
SWATH WIDTH AT VERTICAL	2.6 NM
SWATH WIDTH AT 45° OBLIQUE	5.2 NM
RESOLUTION AT 70,000' ALTITUDE	[redacted] 25X1
FRAME COVERAGE AT VERTICAL	.65 SQ NM
FRAME COVERAGE AT 40°	.83 SQ NM
FRAME COVERAGE AT 70°	1.83 SQ NM
FOCAL LENGTH	66 INCHES

SR 71

TECHNICAL OBJECTIVE CAMERA



3 MODES

TARGET ACQUISITION CAPABILITY

TOTAL FRAMES	1850
SWATH WIDTH AT VERTICAL	2.6 NM
SWATH WIDTH AT 45° OBLIQUE	7.5 NM
RESOLUTION AT 90,000'ALTITUDE	[redacted] 25X1
FRAME COVERAGE AT VERTICAL	2.2 SQ NM
FOCAL LENGTH	48 INCHES

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